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	APPLICANT: Hugo R. Rosen	
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U.S. PATENT DOCUMENTS

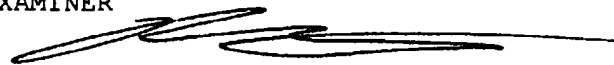
EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

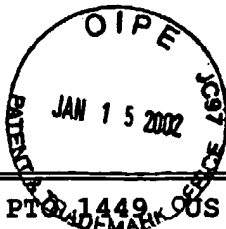
EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

CS		Abregnani, "Bystander activation by cytokines of intrahepatic T cells in chronic viral hepatitis," <u>Semin. Liver Disease</u> , 17:319-322 (1997).
		Arnold et al., "Soluble tumor necrosis factor receptors in patients with recurrent hepatitis C virus infection after liver transplantation," <u>Clin. Investiq.</u> , 72:470 (1994).
		Bernal et al., "Tumor Necrosis Factor Genomic Polymorphism and Outcome of Acetaminophen (Paracetamol)-induced Acute Liver Failure," <u>J. Hepatol.</u> , 29:53-59 (1998).
✓		Booy et al., "Genetic influence on cytokine production in meningococcal disease," <u>Lancet</u> , 349:1176 (1997).

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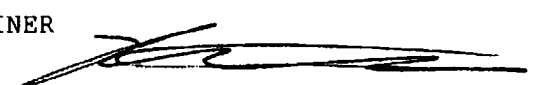
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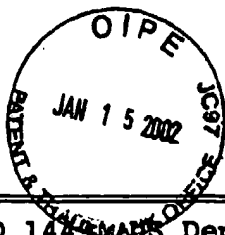
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

cel	Boros et al., "Differential contribution of graft and recipient to perioperative TNF- $\alpha$ , IL-1 $\beta$ , IL-6 and IL-8 levels and correlation with early graft function in clinical liver transplantation," <u>Clin. Transplant.</u> , 11:588-592 (1997).
	Cabrera et al., "Polymorphism in Tumor Necrosis Factor Genes Associated with Mucocutaneous Leishmaniasis," <u>J. Exp. Med.</u> , 182:1259-1264 (1995).
	Colletti et al., "Role of Tumor Necrosis Factor- $\alpha$ in the Pathophysiological Alterations after Hepatic Ischemia/Reperfusion Injury in the Rat," <u>J. Clin. Invest.</u> , 85:1936-1943 (1990).
	Czaja et al., "Cytokine Polymorphisms Associated With Clinical Features and Treatment Outcome in Type 1 Autoimmune Hepatitis," <u>Gastroenterology</u> , 117:645-652 (1999).
	Di Bisceglie, "Liver Transplantation for Hepatitis C: The Promise and the Challenge," <u>Hepatology</u> , 22:660-662 (1995).
	DiMartino et al., "Longitudinal study of intrahepatic HCV replication after liver transplantation," <u>Hepatology</u> , 26:1343-1350 (1997).
	Doughty et al., "Cholestatic hepatitis after liver transplantation is associated with persistently high serum hepatitis C virus RNA levels," <u>Liver Transplantation and Surgery</u> , 4:15-21 (1998).
	Drouet et al., "Enhancers and Transcription Factors Controlling the Inducibility of the Tumor Necrosis Factor- $\alpha$ Promoter in Primary Macrophages," <u>J. Immunol.</u> , 147:1694-1700 (1991).
	Eugster et al., "Multiple immune abnormalities in tumor necrosis factor and lymphotoxin- $\alpha$ double-deficient mice," <u>Int. Immunol.</u> , 8:23-28 (1996).
✓	Folks et al., "Tumor necrosis factor $\alpha$ induces expression of human immunodeficiency virus in a chronically infected T-cell clone," <u>Proc. Natl. Acad. Sci. USA</u> , 86:2365-2368 (1989).

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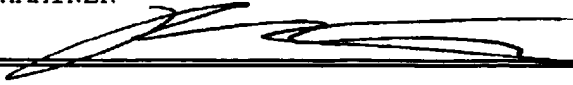
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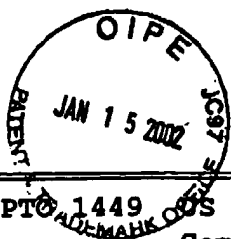
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

cel	Freeman et al., "Tumor Necrosis Factor Genetic Polymorphisms Correlate With Infections After Liver Transplantation," <u>Transplantation</u> , 67:1005-1010 (1999).
	Fukumoto et al., "Viral dynamics of hepatitis C early after liver transplantation: Evidence for rapid turnover of serum virions," <u>Hepatology</u> , 24:1351-1354 (1996).
	Gane et al., "A longitudinal analysis of hepatitis C replication following liver transplantation," <u>Gastroenterology</u> , 110:167-177 (1996).
	Grove et al., "Association of a Tumor Necrosis Factor Promoter Polymorphism With Susceptibility to Alcoholic Steatohepatitis," <u>Hepatology</u> , 26:143-146 (1997).
	Gonzalez-Amaro et al., "Induction of Tumor Necrosis Factor $\alpha$ Production by Human Hepatocytes in Chronic Viral Hepatitis," <u>J. Exp. Med.</u> , 179:841-848 (1994).
	Gretch et al., "Use of aminotransferase, hepatitis C antibody, and hepatitis C polymerase chain reaction RNA assays to establish the diagnosis of hepatitis C virus infection in a diagnostic virology laboratory," <u>J. Clin. Microbiol.</u> , 30:2145-2149 (1992).
	Herrmann et al., "Polymorphisms of the tumor necrosis factor- $\alpha$ gene, coronary heart disease and obesity," <u>Eur. J. Clin. Invest.</u> , 28:59-66 (1998).
	Höhler et al., "Tumor Necrosis Factor Alpha Promoter Polymorphism at Position -238 Is Associated With Chronic Active Hepatitis C Infection," <u>J. Med. Virol.</u> , 54:173-177 (1998).
✓	Kamimura and Tsukamoto, "Cytokine gene expression by Kupffer cells in experimental alcoholic liver disease," <u>Hepatology</u> , 22:1304-1309 (1995).

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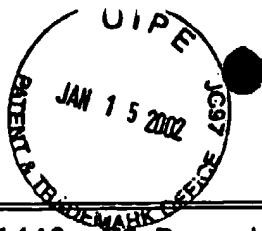
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

ca	Kaslow et al., "Influence of combinations of human major histocompatibility complex genes on the course of HIV-1 infection," <u>Nature Med.</u> , 2:405-411 (1996).
	Larrea et al., "Tumor Necrosis Factor $\alpha$ Gene Expression and the Response to Interferon in Chronic Hepatitis C," <u>Hepatology</u> , 23:210-217 (1996).
	Majno et al., "Mini-Review: Tumor Necrosis Factor (TNF) and TNF Soluble Receptors (TNF-sR) in Liver Disease and Liver Transplantation," <u>Swiss Surg.</u> , 1:182-185 (1995).
	Marinos et al., "Tumor Necrosis Factor Receptors in Patients With Chronic Hepatitis B Virus Infection," <u>Gastroenterol.</u> , 108:1453-1463 (1995).
	Messer et al., "Polymorphic Structure of the Tumor Necrosis Factor (TNF) Locus: An NcoI Polymorphism in the First Intron of the Human TNF- $\beta$ Gene Correlates with A Variant Amino Acid in Position 26 and a Reduced Level of TNF- $\beta$ Production," <u>J. Exp. Med.</u> , 173:209-219 (1991).
	McGuire et al., "Variation in the TNF- $\alpha$ promoter region associated with susceptibility to cerebral malaria," <u>Nature</u> , 371:508-511 (1994).
	Nedospasov et al., "DNA Sequence Polymorphism at the Human Tumor Necrosis Factor (TNF) Locus, Numerous TNF/Lymphotoxin Alleles Tagged by Two Closely Linked Microsatellites in the Upstream Region of the Lymphotoxin (TNF- $\beta$ ) Gene" <u>J. Immunol.</u> , 147:1053-1059 (1991).
	Neumann et al., "Predictors of Sustained Response to Alpha Interferon Therapy in Chronic Hepatitis C," <u>Clin. Biochem.</u> , 32:537-545 (1999).
	Pociot et al., "Functional Analysis of a New Polymorphism in the Human TNF $\alpha$ Gene Promoter," <u>Scand. J. Immunol.</u> , 42:501-504 (1995).

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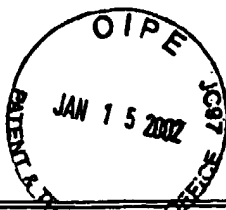
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

CO	Rosen et al., "Use of OKT3 Is Associated with Early and Severe Recurrence of Hepatitis C after Liver Transplantation," <u>Am. J. Gastroenterol.</u> , 92:1453-1457 (1997).
	Rosen et al., "Timing and severity of hepatitis C recurrence following liver transplantation as predictors of long-term allograft injury," <u>Transplantation</u> , 65:1178-1182 (1998).
	Schluger et al., "Severe recurrent cholestatic hepatitis C following orthotopic liver transplantation," <u>Hepatology</u> , 23:971-976 (1996).
	Stüber et al., "A genomic polymorphism within the tumor necrosis factor locus influences plasma tumor necrosis factor- $\alpha$ concentrations and outcome of patients with severe sepsis," <u>Crit. Care Med.</u> , 24:381-384 (1996).
	Teramoto et al., "Expression of tumor necrosis factor- $\alpha$ gene during allograft rejection following rat liver transplantation," <u>Liver</u> , 19:19-24 (1999).
	Warzocha et al., "Genetic Polymorphism in the Tumor Necrosis Factor Locus Influence Non-Hodgkin's Lymphoma Outcome," <u>Blood</u> , 91:3574-3581 (1998).
	Webb and Chaplin, "Genetic Variability at the Human Tumor Necrosis Factor Loci," <u>J. Immunol.</u> , 145:1278-1285 (1990).
	Wilson et al., "Effects of a polymorphism in the human tumor necrosis factor $\alpha$ promoter on transcriptional activation," <u>Proc. Natl. Acad. Sci. USA</u> , 94:3195-3199 (1997).
✓	Wilson et al., "An Allelic Polymorphism within the Human Tumor Necrosis Factor $\alpha$ Promoter Region Is Strongly Associated with HLA A1, B8, and DR3 Alleles," <u>J. Exp. Med.</u> , 177:557-560 (1993).

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CA	Wilson et al., "Single base polymorphism in the human tumour necrosis factor alpha (TNF $\alpha$ ) gene detectable by NcoI restriction of PCR product," <u>Hum. Mol. Genet.</u> , 1:353 (1992).
	Wilson, "Genetics of tumor necrosis factor (TNF) in autoimmune liver diseases: red hot or red herring?" <u>J. Hepatol.</u> , 30:331-333 (1999).
	Zhou et al., "Severity of Liver Disease in Liver Transplantation Recipients With Hepatitis C Virus Infection: Relationship to Genotype and Level of Viremia," <u>Hepatology</u> , 24:1041-1046 (1996).

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